

CORNWALL STONE

SiO ₂	72.00%
Al ₂ O ₃	18.20
Fe ₂ O ₃	0.10-0.16
K ₂ O	5.0-6.0
Na ₂ O	0.15-0.35
CaO	0.20-0.50
Ti ₂ O	0.05
F	0.25
P ₂ O ₅	0.10
MgO	0.15
L.O.I.	3.50

Geographical Source:

England

Geological Source:

Final granitic intrusion into folded sediments of lower Devonian period (380 million years ago) during the end of the Carboniferous Period (300 million years ago).

Characteristics:

Cornwall stone is a natural glaze core at stoneware temperatures and, with a minimum of additional materials, creates unique glaze surfaces. The minerals of cornwall stone have varied over the years, so testing is necessary to insure consistency. Cornwall stone contains higher amounts of silica and lower amounts of melter oxides than feldspars.